

10578490

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTAU129SXK

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

## NEWS HOURS STN Operating Hours Plus Help Desk Availability

## NEWS LOGIN Welcome Banner and News Items

NEWS LOGIN      Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial

10578490

products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 12:14:29 ON 07 APR 2010

FILE 'REGISTRY' ENTERED AT 12:14:43 ON 07 APR 2010  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 APR 2010 HIGHEST RN 1217056-90-0  
DICTIONARY FILE UPDATES: 5 APR 2010 HIGHEST RN 1217056-90-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

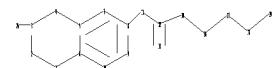
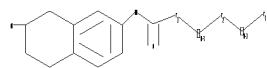
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>  
Uploading C:\Program Files\STNEXP\Queries\10578490.str

10578490



chain nodes :  
11 12 13 14 16 17 18 19 26  
ring nodes :  
1 2 3 4 5 6 7 8 9 10  
chain bonds :  
3-26 8-11 11-12 12-13 12-14 14-16 16-17 17-18 18-19  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10  
exact/norm bonds :  
1-2 1-6 2-3 3-4 3-26 4-5 8-11 11-12 12-13 12-14 14-16 16-17 17-18  
18-19  
normalized bonds :  
5-6 5-7 6-10 7-8 8-9 9-10

G1:CH2,NH,O

G2:O,N

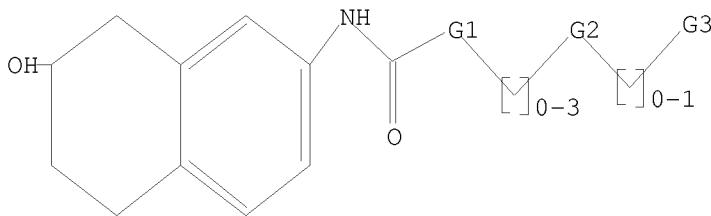
G3:Cb,Cy,Hy

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS  
26:CLASS

10578490

L1 STRUCTURE UPLOADED

=> d  
L1 HAS NO ANSWERS  
L1 STR



G1 CH2, NH, O

G2 O, N

G3 Cb,Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

=> s 11  
SAMPLE SEARCH INITIATED 12:15:03 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 21327 TO ITERATE

9.4% PROCESSED 2000 ITERATIONS 0 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 417794 TO 435286  
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 ful  
FULL SEARCH INITIATED 12:15:10 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 429648 TO ITERATE

100.0% PROCESSED 429648 ITERATIONS 27 ANSWERS  
SEARCH TIME: 00.00.10

L3 27 SEA SSS FUL L1

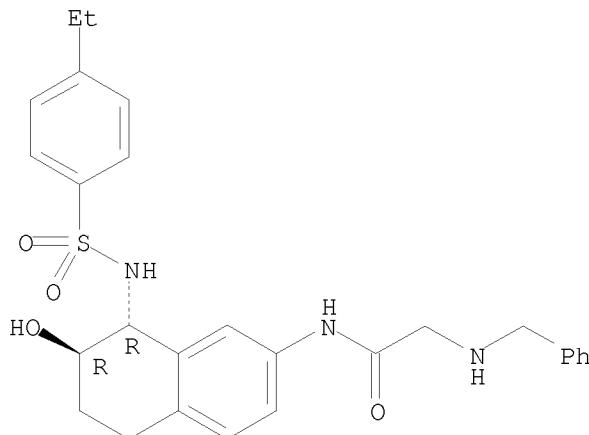
=> d 13 1-27

L3 ANSWER 1 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1170320-70-3 REGISTRY  
ED Entered STN: 30 Jul 2009  
CN Acetamide, N-[(7R,8R)-8-[[[4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(phenylmethyl)amino]-, rel- (CA INDEX NAME)  
FS STEREOSEARCH

10578490

MF C27 H31 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

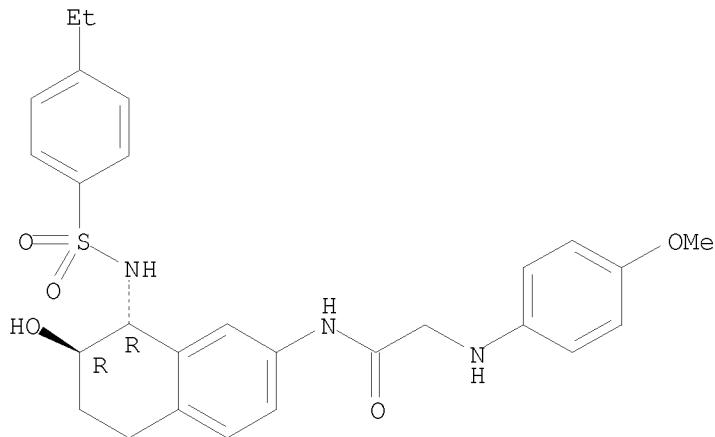


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1170320-68-9 REGISTRY  
ED Entered STN: 30 Jul 2009  
CN Acetamide, N-[(7R,8R)-8-[[[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(4-methoxyphenyl)amino]-, rel-(CA INDEX NAME)  
FS STEREOSEARCH  
MF C27 H31 N3 O5 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

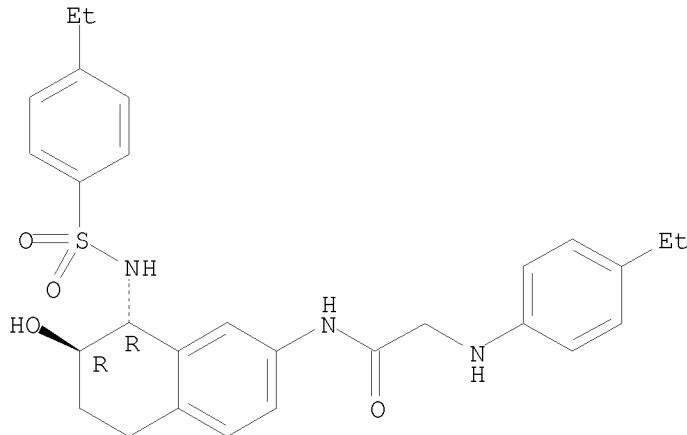


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 1170320-66-7 REGISTRY  
 ED Entered STN: 30 Jul 2009  
 CN Acetamide, 2-[(4-ethylphenyl)amino]-N-[(7R,8R)-8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-, rel- (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C28 H33 N3 O4 S  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



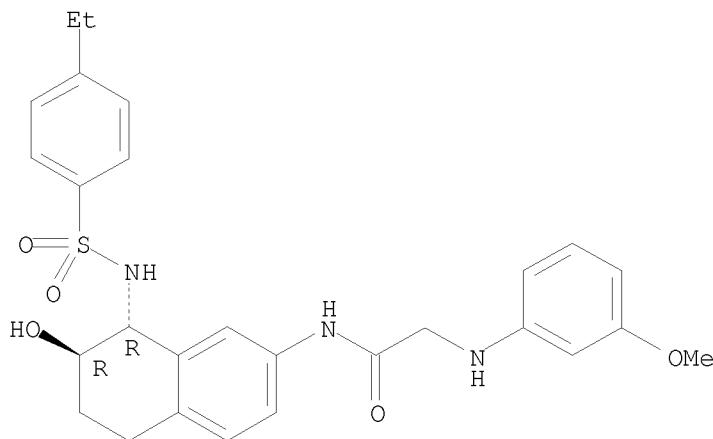
10578490

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1170320-64-5 REGISTRY  
ED Entered STN: 30 Jul 2009  
CN Acetamide, N-[(7R,8R)-8-[[[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(3-methoxyphenyl)amino]-, rel- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C27 H31 N3 O5 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

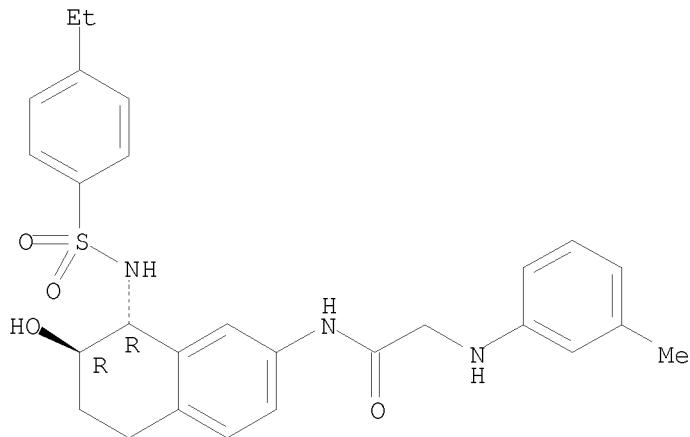


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1170320-62-3 REGISTRY  
ED Entered STN: 30 Jul 2009  
CN Acetamide, N-[(7R,8R)-8-[[[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(3-methylphenyl)amino]-, rel- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C27 H31 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

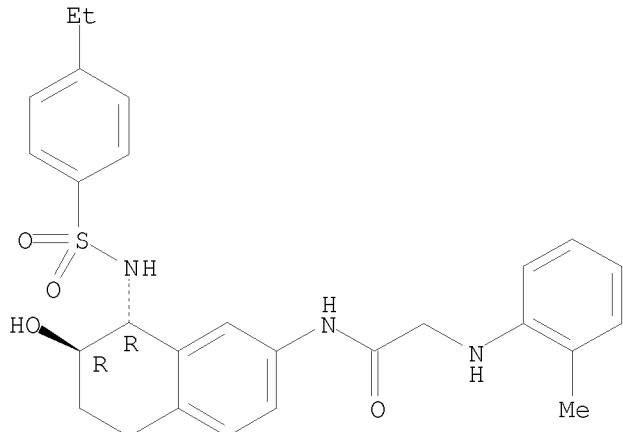


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 1170320-60-1 REGISTRY  
 ED Entered STN: 30 Jul 2009  
 CN Acetamide, N-[(7R,8R)-8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(2-methylphenyl)amino]-, rel- (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C27 H31 N3 O4 S  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



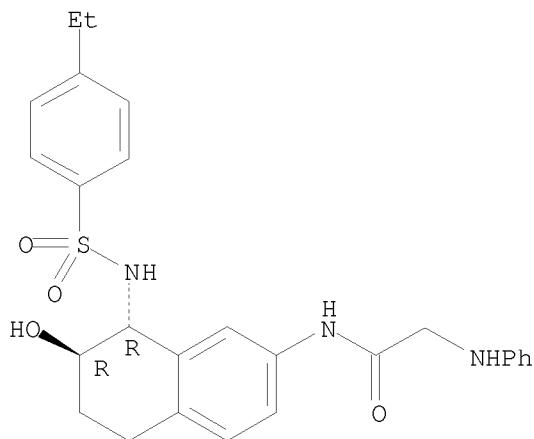
10578490

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1170320-58-7 REGISTRY  
ED Entered STN: 30 Jul 2009  
CN Acetamide, N-[(7R,8R)-8-[[[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-(phenylamino)-, rel- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C26 H29 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



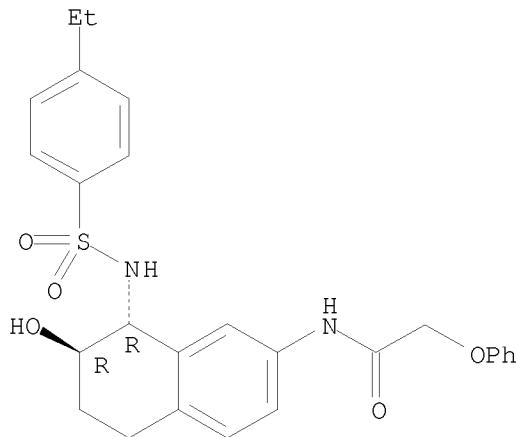
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1170320-47-4 REGISTRY  
ED Entered STN: 30 Jul 2009  
CN Acetamide, N-[(7R,8R)-8-[[[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-phenoxy-, rel- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C26 H28 N2 O5 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

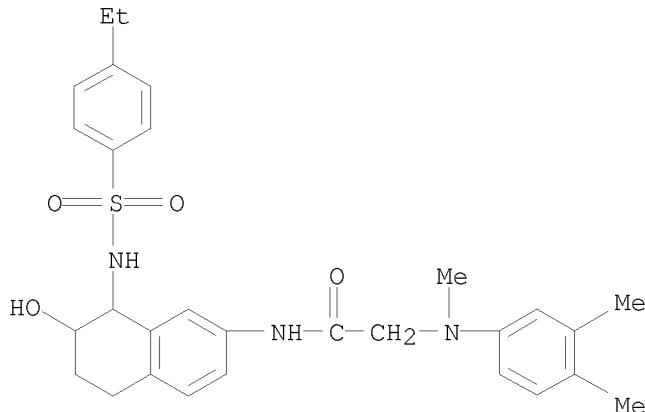
10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099526-44-9 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN Acetamide, 2-[(3,4-dimethylphenyl)methylamino]-N-[8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl- (CA INDEX NAME)  
MF C29 H35 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



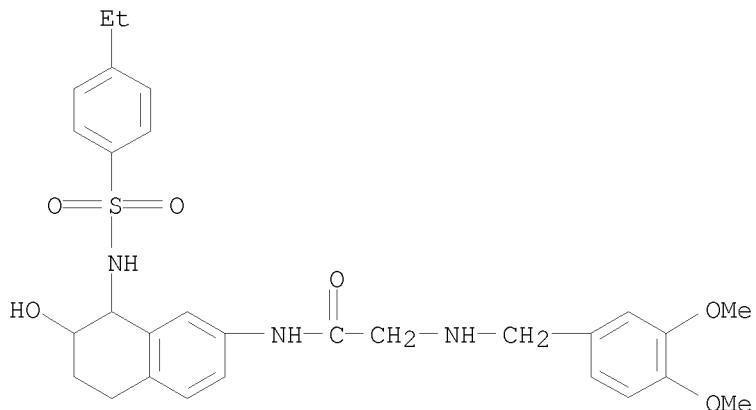
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

10578490

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099526-43-8 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN Acetamide, 2-[[[3,4-dimethoxyphenyl)methyl]amino]-N-[8-[[[4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]- (CA INDEX NAME)  
MF C29 H35 N3 O6 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

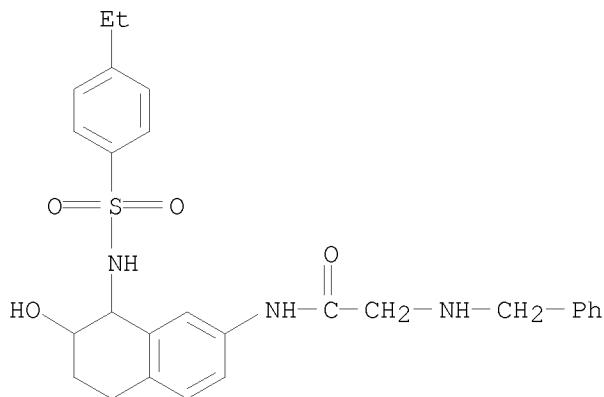


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099526-42-7 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN Acetamide, N-[8-[[[4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(phenylmethyl)amino]- (CA INDEX NAME)  
MF C27 H31 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

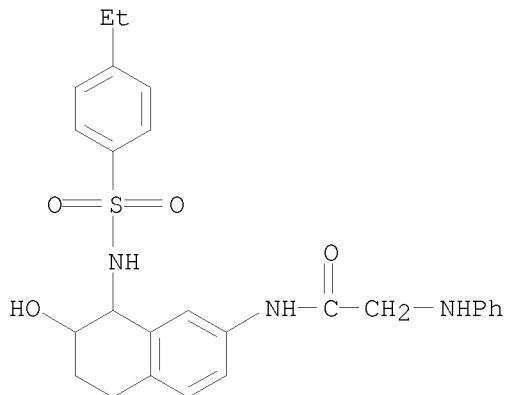
10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099526-30-3 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN Acetamide, N-[8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl-2-(phenylamino)- (CA INDEX NAME)  
MF C26 H29 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



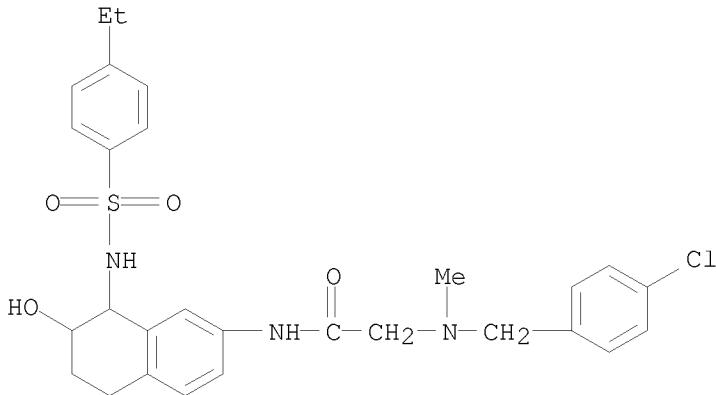
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099525-38-8 REGISTRY

10578490

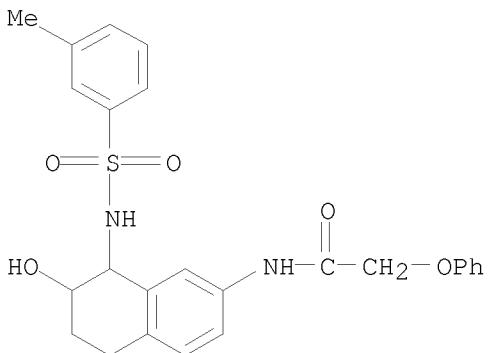
ED    Entered STN:  02 Feb 2009  
CN    INDEX NAME NOT YET ASSIGNED  
MF    C28 H32 Cl N3 O4 S  
SR    CA  
LC    STN Files:    CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3    ANSWER 14 OF 27    REGISTRY    COPYRIGHT 2010 ACS on STN  
RN    1099525-12-8    REGISTRY  
ED    Entered STN:  02 Feb 2009  
CN    Acetamide, 2-phenoxy-N-[5,6,7,8-tetrahydro-7-hydroxy-8-[(3-methylphenyl)sulfonyl]amino]-2-naphthalenyl- (CA INDEX NAME)  
MF    C25 H26 N2 O5 S  
SR    CA  
LC    STN Files:    CA, CAPLUS, USPATFULL

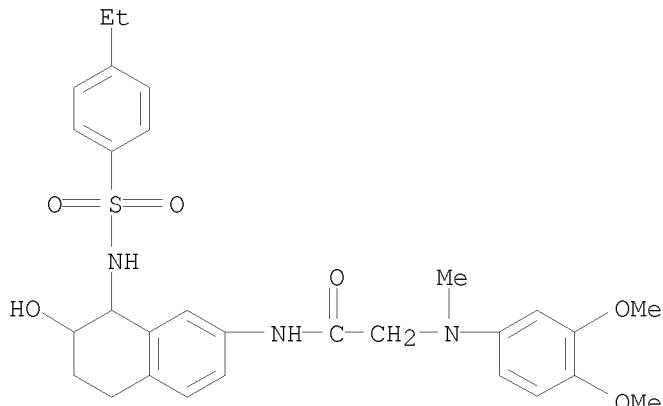


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10578490

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099524-93-2 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN Acetamide, 2-[(3,4-dimethoxyphenyl)methylamino]-N-[8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl- (CA INDEX NAME)  
MF C29 H35 N3 O6 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

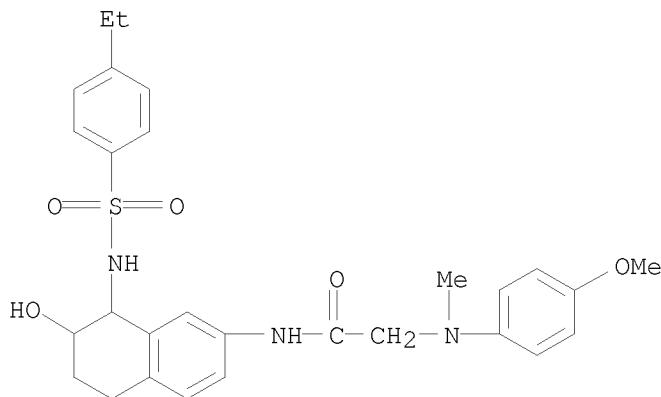


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099524-92-1 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN Acetamide, N-[8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl-2-[(4-methoxyphenyl)methylamino]- (CA INDEX NAME)  
MF C28 H33 N3 O5 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

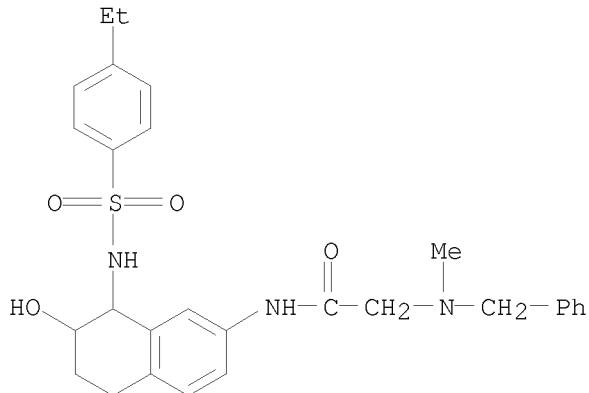
10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1099524-91-0 REGISTRY  
ED Entered STN: 02 Feb 2009  
CN INDEX NAME NOT YET ASSIGNED  
MF C28 H33 N3 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



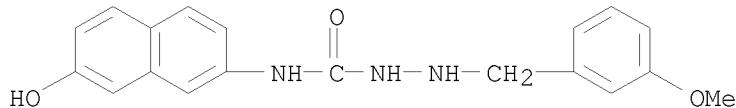
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 18 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1044170-62-8 REGISTRY  
ED Entered STN: 27 Aug 2008

10578490

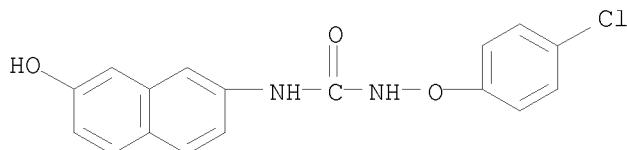
CN Hydrazinecarboxamide, N-(7-hydroxy-2-naphthalenyl)-2-[ (3-methoxyphenyl)methyl]- (CA INDEX NAME)  
MF C19 H19 N3 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1044170-59-3 REGISTRY  
ED Entered STN: 27 Aug 2008  
CN Urea, N-(4-chlorophenoxy)-N'-(7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)  
MF C17 H13 Cl N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

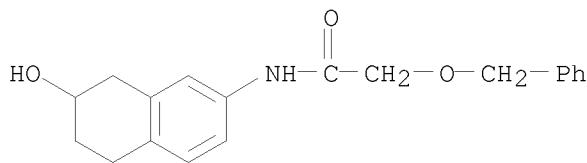


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1044170-53-7 REGISTRY  
ED Entered STN: 27 Aug 2008  
CN Acetamide, 2-(phenylmethoxy)-N-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)  
MF C19 H21 N O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

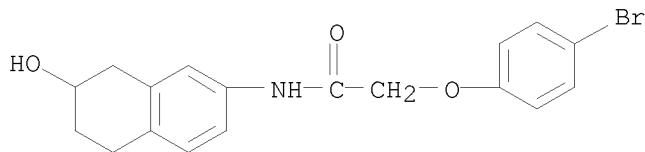
10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1044170-23-1 REGISTRY  
ED Entered STN: 27 Aug 2008  
CN Acetamide, 2-(4-bromophenoxy)-N-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)  
MF C18 H18 Br N O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

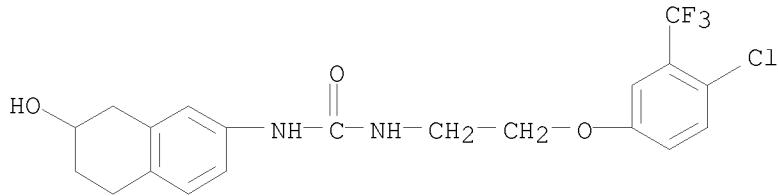


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 851773-90-5 REGISTRY  
ED Entered STN: 07 Jun 2005  
CN Urea, N-[2-[4-chloro-3-(trifluoromethyl)phenoxy]ethyl]-N'-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)  
OTHER NAMES:  
CN N-[2-[4-Chloro-3-(trifluoromethyl)phenoxy]ethyl]-N'-(7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)urea  
MF C20 H20 Cl F3 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 851773-89-2 REGISTRY

ED Entered STN: 07 Jun 2005

CN Urea, N-[2-[(4-chloro-3-(trifluoromethyl)phenylamino)ethyl]-N'-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)

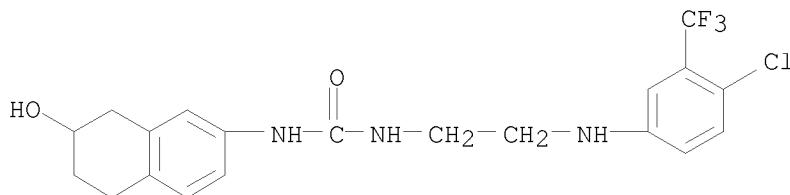
OTHER NAMES:

CN N-[2-[(4-Chloro-3-(trifluoromethyl)phenylamino)ethyl]-N'-(7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)urea

MF C20 H21 Cl F3 N3 O2

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 851773-88-1 REGISTRY

ED Entered STN: 07 Jun 2005

CN Carbamic acid, (5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-, 2-[4-(trifluoromethyl)phenoxy]ethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

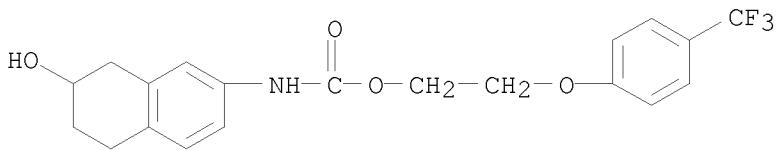
CN 2-[4-(Trifluoromethyl)phenoxy]ethyl (7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)carbamate

MF C20 H20 F3 N O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

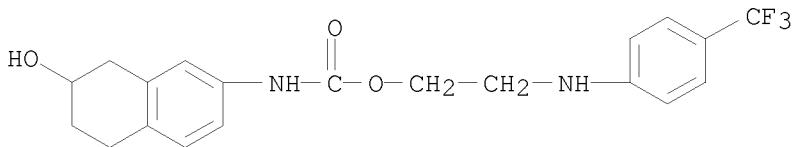
10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 851773-87-0 REGISTRY  
ED Entered STN: 07 Jun 2005  
CN Carbamic acid, (5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-, 2-[(4-(trifluoromethyl)phenyl)amino]ethyl ester (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2-[(4-(Trifluoromethyl)phenyl)amino]ethyl (7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)carbamate  
MF C20 H21 F3 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

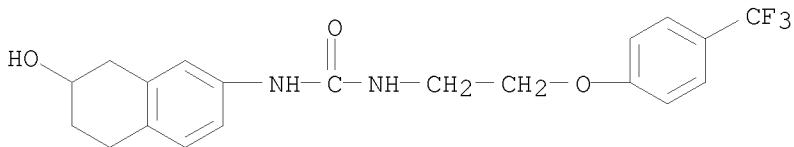


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 851773-86-9 REGISTRY  
ED Entered STN: 07 Jun 2005  
CN Urea, N-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-N'-(2-[(4-(trifluoromethyl)phenoxy)ethyl])- (CA INDEX NAME)  
OTHER NAMES:  
CN N-(7-Hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)-N'-(2-[(4-(trifluoromethyl)phenoxy)ethyl])urea  
MF C20 H21 F3 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

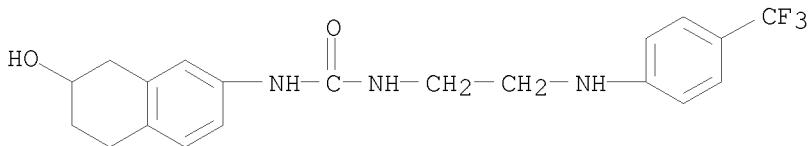
10578490



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 851773-85-8 REGISTRY  
ED Entered STN: 07 Jun 2005  
CN Urea, N-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-N'-(2-[(4-(trifluoromethyl)phenyl)amino]ethyl)- (CA INDEX NAME)  
OTHER NAMES:  
CN N-(7-Hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)-N'-(2-[(4-(trifluoromethyl)phenyl)amino]ethyl)urea  
MF C20 H22 F3 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus		SINCE FILE	TOTAL
COST IN U.S. DOLLARS		ENTRY	SESSION
FULL ESTIMATED COST		248.73	248.95

FILE 'CAPLUS' ENTERED AT 12:15:44 ON 07 APR 2010  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the

10578490

American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 Apr 2010 VOL 152 ISS 15  
FILE LAST UPDATED: 6 Apr 2010 (20100406/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the first quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13  
L4 3 L3

=> d 14 1-3

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN  
AN 2009:603814 CAPLUS  
DN 151:147931  
TI Arylsulfonamidotetralin inhibitors of the Kv1.5 ion channel  
AU Gross, Michael F.; Castle, Neil A.; Zou, Anruo; Wickenden, Alan D.; Yu, Weifeng; Spear, Kerry L.  
CS Icagen Inc., Research Triangle Park, NC, 27709, USA  
SO Bioorganic & Medicinal Chemistry Letters (2009), 19(11), 3063-3066  
CODEN: BMCLE8; ISSN: 0960-894X  
PB Elsevier B.V.  
DT Journal  
LA English  
OS CASREACT 151:147931  
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN  
AN 2005:429388 CAPLUS  
DN 142:463465  
TI Preparation of bicyclic amide, carbamate or urea derivatives as vanilloid receptor modulators  
IN Mogi, Muneto; Fujishima, Hiroshi; Tajimi, Masaomi; Yamamoto, Noriyuki; Urbahns, Klaus; Hayashi, Fumihiro; Tsukimi, Yasuhiro; Gupta, Jang; Yuasa, Hiroaki  
PA Bayer Healthcare A.-G., Germany  
SO PCT Int. Appl., 63 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----

PI	WO 2005044786	A1	20050519	WO 2004-EP12050	20041026
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2545100	A1	20050519	CA 2004-2545100	20041026
	EP 1687262	A1	20060809	EP 2004-790835	20041026
	EP 1687262	B1	20081119		
	R: DE, ES, FR, GB, IT				
	JP 2007511479	T	20070510	JP 2006-538690	20041026
	ES 2315716	T3	20090401	ES 2004-790835	20041026
	US 20080058377	A1	20080306	US 2007-578490	20070510
PRAI	EP 2003-25571	A	20031108		
	EP 2003-27003	A	20031122		
	WO 2004-EP12050	W	20041026		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 142:463465; MARPAT 142:463465

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 1999:487265 CAPLUS  
 DN 131:116084  
 TI Preparation of N-(aminotetrahydronaphthyl)arylsulfonamides and analogs as potassium channel blockers  
 IN Gross, Michael F.; Castle, Neil A.  
 PA Icagen, Inc., USA  
 SO PCT Int. Appl., 101 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9937607	A1	19990729	WO 1999-US1663	19990127
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW			
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
US 6333337	B1	20011225	US 1999-229315	19990113
ZA 9900550	A	19990726	ZA 1999-550	19990126
CA 2317457	A1	19990729	CA 1999-2317457	19990127
AU 9922419	A	19990809	AU 1999-22419	19990127
AU 745845	B2	20020411		
EP 1051394	A1	20001115	EP 1999-902443	19990127

10578490

EP 1051394	B1	20040428	
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
TR 200002191	T2	20001121	TR 2000-2191 19990127
HU 2001001269	A2	20011028	HU 2001-1269 19990127
HU 2001001269	A3	20030128	
JP 2002501041	T	20020115	JP 2000-528531 19990127
BR 9907236	A	20020122	BR 1999-7236 19990127
TW 542823	B	20030721	TW 1999-88101240 19990127
RU 2218330	C2	20031210	RU 2000-122451 19990127
AT 265426	T	20040515	AT 1999-902443 19990127
NO 2000003600	A	20000926	NO 2000-3600 20000713
IN 2000MN00181	A	20050715	IN 2000-MN181 20000713
PRAI US 1998-72719P	P	19980127	
WO 1999-US1663	W	19990127	

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 131:116084

OSC.G 15 THERE ARE 15 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	4.40	253.35

STN INTERNATIONAL LOGOFF AT 12:16:08 ON 07 APR 2010